

## Plan of the Day for Saturday, 25 May 2013

Submitted by larrycarey on Sat, 05/25/2013 - 10:02

Date:

Saturday, May 25, 2013 - 09:45

Discussion:

Widespread stratiform precipitation over the IFloodS domain this morning, especially to the south and east of NPOL. Expect widespread light rain to continue through the afternoon.

NPOL has been running 3-minute or better rain mapping since 7 PM last night. As stratiform region slowly exits the region, focus on NPOL scanning will be along Clear Creek 130 deg azimuth in coordination with D3R and instrumented disdrometer array as precipitation is focused there. Nice case for horizontal variability studies of precipitation properties in stratiform. Focus of scanning may shift later to other basins as conditions warrant. Expect rain to taper off this afternoon and then to reinvigorate by mid-to-late evening with shower and some thunderstorms overnight. Overnight shift (at NPOL) should be fairly busy/interesting; focus for rainfall overnight may continue to be toward the south overnight Saturday. Potential for rainfall looks high over the next several days in IFloodS domain with the possibility of several inches of accumulation. Ulowa will continue to monitor situation as there is flooding potential in Eastern Iowa with this forecasted amount of rainfall over next several days. Next forecast teleconference will be at 9:00 AM Sunday (5/26).

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